

## Electrophoretic studies on the hemoglobin in chicks with special reference to beterois. Acta physiol. pol. 14 no.1: 127-133 163. 1. Z Katery Ogolnej Hodowli Zwiersat WSR w Lublinie Kierownik: prof. dr L. Kaufman Z Zakladu Fisjologii Zwiersat U.M.C.S. w Lublinie Kierownik: prof. dr W. Holobut. (HYBRIDIZATION) (HEMOGLOBINOMETRI) (BLOOD PROTEIN ELECTROPHORESIS)

### KOLATAJ, Edyta

Defensive mechanisms in plants. Pt. II. Kosmos biol 10 no.5:455-461 161.

1. Zaklad Mikrobiologii Ogolnej, Universytet Marii Curie-Sklodowskiej, Lublin.

(Plants)

	Hemagglu 335-340	Hemagglutinins in Lupinus luteus. Acta microbiol. pol.ll no.4: 335-340 '62.					
	l. Z Kat Lublinie	edry Mikrobiolog	gii Universytetu Marii	urie-Sklodovskiej w			
		(ANTIBODIES)	(HEMAGGLUTINATION)	(PLANTS)			
	•						
					144		
					: *		
	4 2 12			**			
		X.					
					1, 4 4		
	£ + 1						
			•				
*		7.01v					

KOLATY, Miklos, dr.; BACKHOUSZ, Richard, dr.; SZABO, Lajos, dr.;
BATORY, Gabriela, dr.; NAGY, Maria, dr.

Isolated beta-2-alpha-globulin deficiency in a case of partial antibody deficiency. Ory. hetil. 105 no.21:989-990
24 My'64

1. Szegedi Ornostudomanyi Egyetem, Oyermekklinika es Human Oltoanyagtermelo es Kutato Intezet.

EDIATOVA, A.I.; OMDROY, I.Q.

Data on a study of the stimulation of healing of cutaneous wounds under experimental conditions. Biul, eksp. biol.i med. 37 no.3:

54.57 Mr '54.

1. Is kafedry gistologii, (sav. prof. A.A.Braun) Kirigisskogo meditainskogo institute. Frunse.

(WOUNDS AND INJURIES, experimental, ekkin, healing etimulation)

(BKIE, wounds and injuries, exper., healing etimulation)

\*\*exper., healing etimulation)

VASILEV, Nikolay, inzh.; KOLAYDZHITNKIY, Stoyan, inzh.;

Using centrifuges for making shells with longitudinal prestressed reinforcement. Transp. stroi. 15 no.11:53-55
N '65. (MIRA 18:11)

1. Ministerstvo transportnogo stroitel'stva SSSR (for Karpinskiy, Dudchenko). 2. Ministerstvo transporta Narodnoy Respubliki Bolgarii (for Vasilev, Kolaydzhitskiy).

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723720009-1"

SURA, V.V.; KOLAYEV, V.A.; KOVALEVSKIY, G.V.

Experimental reproduction of some clinicomorphological manifestations of systemic lupus erythematosus; preliminary report. Sov. med. 27 no.2:42-49 F 164. (MIRA 17:10)

1. Klinicheskiy otdel (zav. - prof. Ye.N. Meshalkin) i laboratoriya patomorfologii (zav. - dotsent Yu.G. TSellarius) Instituta eksperimental'noy biologii i meditsiny (IEBiM) Sibirskogo otdeleniya AN SSSR i kafedra gospital'noy terapii (zav. - prof. A.A. Demin) Novosibirskogo meditsinskogo instituta.

FUKS, B. B.; KONSTANTINOVA, I. V.; KOLAYEVA, S. G.: TSYGANKOV, A. P.; SHUL'GA, V.A. KRASS, P.M. MAKSIMOVSKIY, L. F.

"Anti-BSA formation initiated in vivo and in vitro by ribonucleic acid from lymps nodes and spleen of immunized rabbits (histochemical, biochemical and immunological investigation)."

report submitted for 2nd Intl Cong, Histochemistry & Cytochemistry, Frankfurt, 16-21 Aug 64.

Moscow.

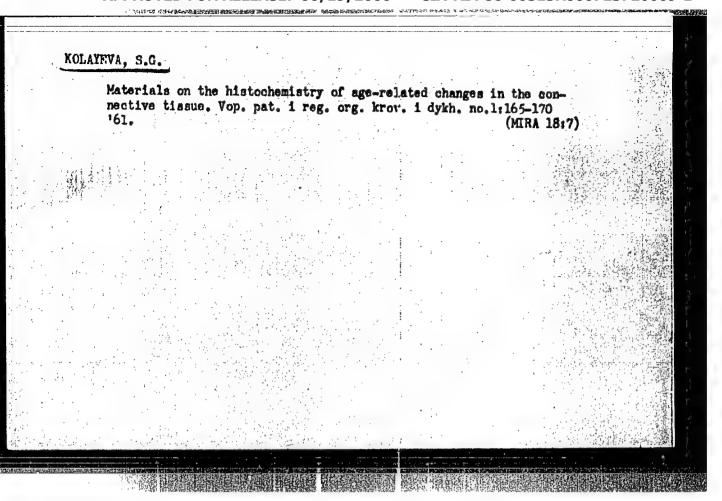
Dept of Experimental Biology, Inst of Cytology & Tenetics, AS USSR, Novosibirsk 72.

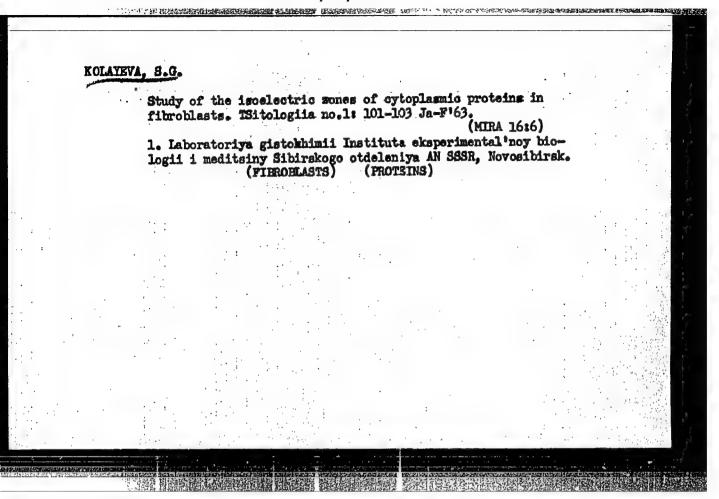
KOLAYEAVA, S. G., FUKS, B. B.

"The Histochemistry of Proteins During Growth Changes and the Regeneration of the Connective Tissue of the Skin and Aorta in Humans and Animals."

report submitted for the First Conference on the problems of Cyto and Histochemistry, Moscow, 19-21 Dec 1960.

Laboratory of Histochemisry, Division of Experimental Biology and Pathology of the Institute of Experimental Biology and Medicine, Siberian Division, Academy of Sciences USSR, Novosibirak.



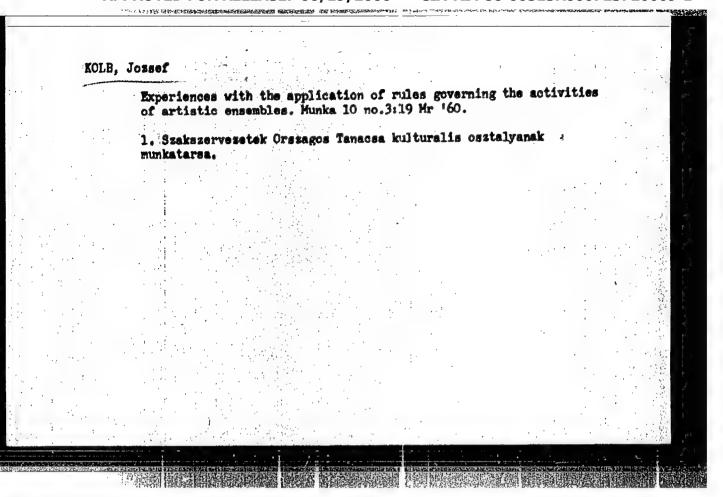


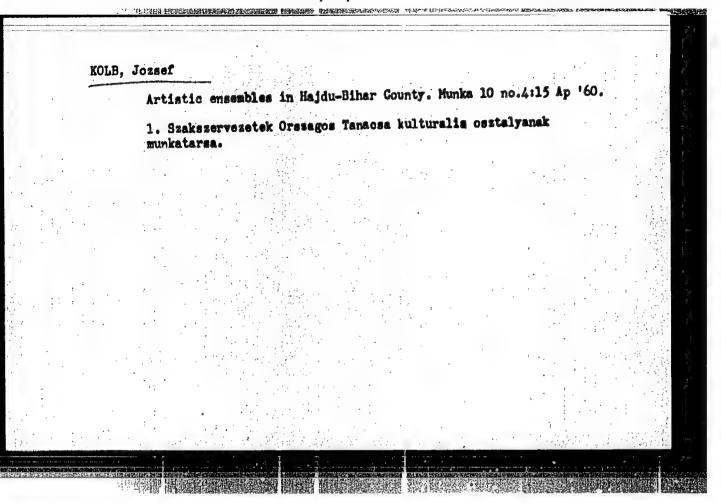
# Histochemical study of the proteins of precollagenous fibers in regenerating connective tissue. Biul.eksp.biol.i med.54 no.11: 98-101 N '62. (MIRA 15:12) 1. Iz laboratorii gistokhimii (sav. - doktor med.mank B.B.Fuks) Instituta eksperimental'noy biologii i meditsiny (dir. - prof. Ye.N.Meshalkin) AN SSSR, Novosibirsk. Predstavlena deystrivel'nym chlenom AMN SSSR V.V.Parinym. (PROTEINS) (CONNECTIVE TISSUES) (COLLAGEN)

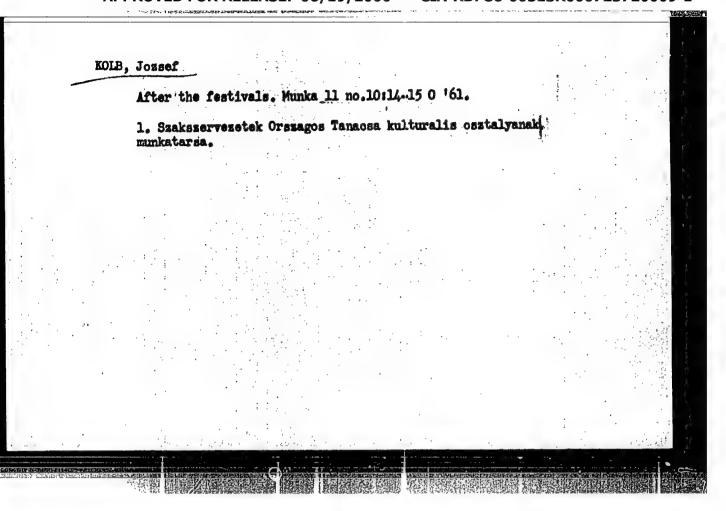
FUKS, B.B., KONSTANTINOVA, I.V.; STEFANOVICH, L.Ye.; LUK'YANOVA, I.G.;
TSIGANKOV, L.I.; KOLAYEVA, S.G.; KRASS, I.M.; VAN'KO, L.V.

Specific biosynthesis of antibodies induced by ribonucleic acid from the lymphatic nodes and spleen of immune rabbits. Dokl. AN SSSR 153 no.2:485-488 N '63.

1. Institut tsitologii i genetiki Sibirakogo otdeleniya AN SSSR. Predstavleno akademikom A.N.Belozerskim.







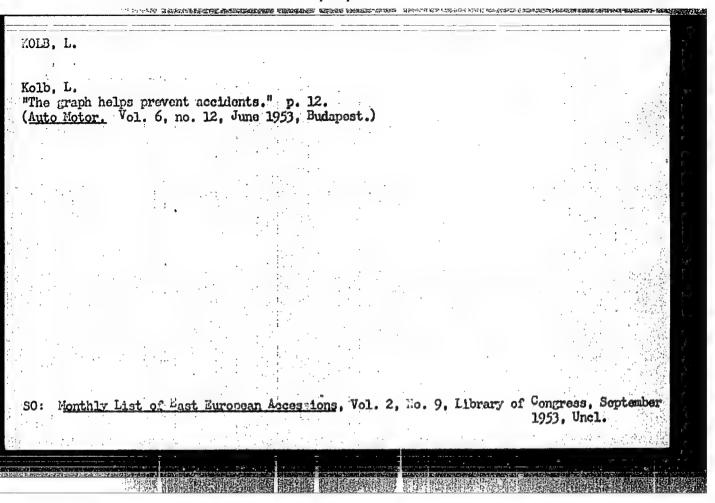
. AULB	Joznaf			
	Literary programs and the country workmen's homes. Munka 11 no.2: 14-15 F '61.			
	1. Szakszervezetek Orssagos Tanacsa kulturalis osstalyanak	minkatarsa,		
	(Hungary-Labor and laboring classes) (Hungary-Intellectual life)			

KOLLAR, Endre; KOLB, Jossef

Lisst and Bartok, Munia 11 no.4:20-21 Ap '61.

1. Zenemwessek szakszervezeté fommkatarsa (for Kollar) 2. Szakszervezetek Orszagos Tanacsa kulturalis esztalyanak munkatarsa(for Kolb).

(Lisst, Franz) (Bartok, Bela) (Composers, Hungarian)



KOLB, L.

Bases and possibilities of shell molding.

p. 11 (TEZHKA PROMISHLENOST) Vol. 6, no. 7, July 1957,
Sofiia, Bulgaria

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,
March 1958

KOLB, M.

Observations concerning field medical services. p. 208.

REVISTA MINELOR

Vol. 7, no. 5, May 1956

Rumania

Source: EAST EUROPEAN LISTS Vol. 5, no. 10 Oct. 1956

### KOLB, M.

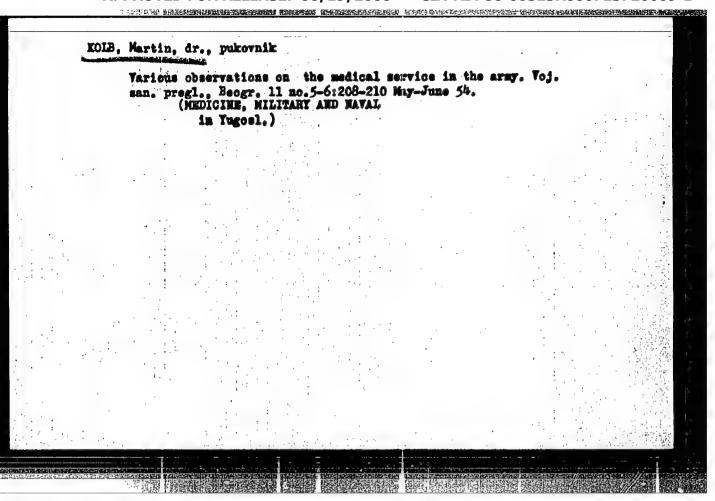
Some observations on examinations for the grades of captain and major in the medical corps. p. 214.

REVISTA MINELOR

Vol. 7, no. 5, May 1956

Rumania

Source: EAST EURO EAN LISTS Vol. 5, no. 10 Oct. 1956



KOIB, Martin, dr. pukovnik

Some observations on taking the examination for captain and major in the medical service. Voj. sam. pregl., Beogr. 11 no.5-6:214-217 May-June 54.

1. Ispitua komisija sa cin kapetana i majora san. slusbe.
(MEDICIPE, MILITARY AND HAVAL)

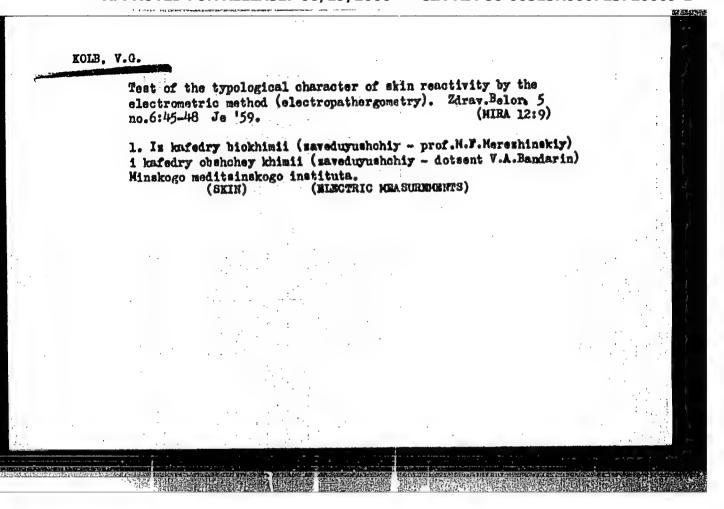
in Ingosl., exam. for. captain & major in med.serv.)
(ARMED FORCES PRESCREAL

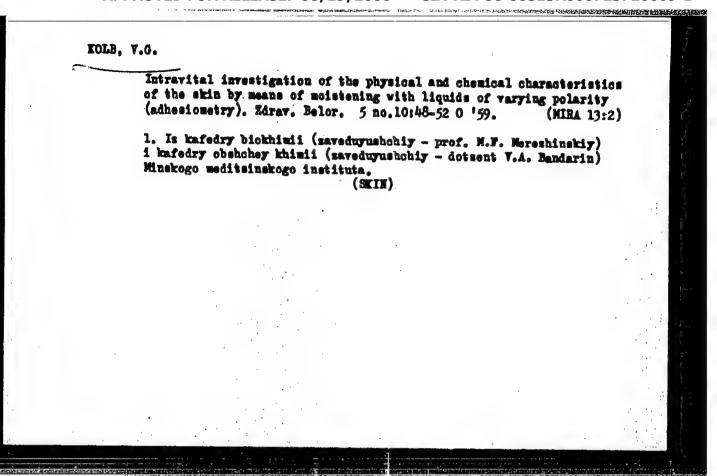
exam. for captain & major in med. serv. in Ingosl.)

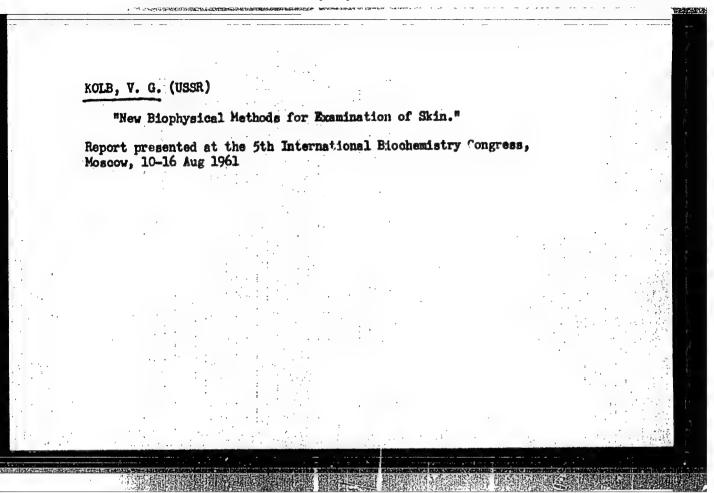
Evaluation of the reactivity of the skin determined by the tests of electrometry, Groer, and Kavetskii. Edrav. Belor. 4 no.2:30-34 F '58. (MIRA 13:8)

1. Is kafedry biokhimii (saveduyushchiy - professor M.F. Mereshinskiy) Minskogo meditsinskogo instituta. (SKIN)

KOLB, V. G., Cand Med Sci (diss) -- "Investigation of the physico-chemical properties and reactivity of the skin". Minsk, 1959. 18 pp (Minsk State Med Inst), 150 copies (KL, No 10, 1960, 136)







THE PARTY OF THE PROPERTY OF THE PARTY OF TH

## KOLB, V. G.; KUKHTA, V. K.

Activity of hyaluronidase and antihyaluronidase in the blood in pulmonary tuberculosis. Probl. tub. 40 no.5:83-87 '62. (MIRA 15:7)

1. Iz biokhimicheskogo otdela (zav. - kandidat meditsinskikh nauk V. G. Kolb) Belorusskogo nauchno-issledovatel skogo instituta tuberkuleza i kafedry obshchey khimii (zav. - dotsent V. A. Bandarin) Minskogo meditsinskogo instituta.

(TUBERCULOSIS) (HYALURONIDASE) (ANTIHYALURONIDASE)

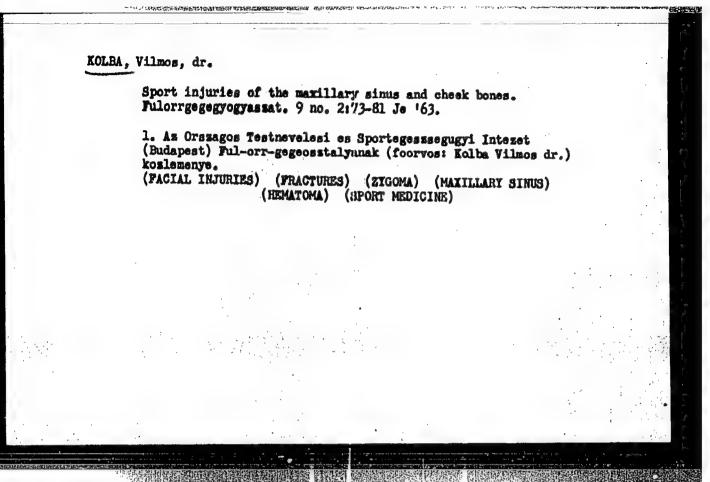
FIRSOVA, L.P., kand.med.nauk; NOLB, V.G., kand.med.nauk

Frequency and importance of dobtful tuberculin reactions.

Zdrav.Bel. 8 no.12:11-13 D '62. (MIRA 16:1)

1. Is Belorusskogo nauchmo-issledovatel'skogo instituta tuber-kuleza (dir. - kand.med.nauk M.H.Lomako).

(TUBERCULIM-TESTING)



YECORUSHKIN, Vasiliy Yegorevich; KOLB. Vitaliy L'vovich; STEPURE,
Mikhail Aleksandrovich; TSEPLOVICH, Beniamin Issakovich;
NEKHAY, V.T., red.; MORGUNOVA; G.M., alekhn. red.

[Mechanical engineering] Mashinovedenie. Minsk, Izd-vo
H-va vysshego, srednego spetuial'noge i professional'noge
obrasovanita RSSR, 1963. 556 p.
(Mechanical engineering)

(Mechanical engineering)

KOLBA, M.

When the expert is quizzed. p. 29. (MASZAKI ELET. No. 4, Feb. 1955. Budapest.)

SO: Monthly List of East European Accession. (EEAL). Lc. Vol 4 Nov. 11 Nov. 1955 Uncl.

KASSAY, Derso, dr.,; KOLBA, Vilmos, dr.

Surgery of mucoceles in the parametel sinuses, with retention of the mucous membrane, Orv. hetil. 96 no.41;1140-1142 9 Oct 55,

1. A Budapesti Orvostudomanyi Egyetem II. ss. Sebesreti
Klinikajanak (igasgato; Rubanyi Pal dr. egyet. tanar) kozlemenye.

(PARAMARAI SINUSES

mucocele, surg. with retention of mucous membrane.)

KOLBABA, Jaroslav, inz.

Graphic chart of the collective operation of a blast furnace during a day. Prace mzda 11 no.10:451-455 0'63.

1. Nova hut Klementa Gottwalda, Ostrava - Kuncice.

KOLBABA, Jaroslav, inz.

Investigation of the use of cranes in rolling mills by means of the production organization analysis. Prace mzda 12 no.11: 498-504 N 64.

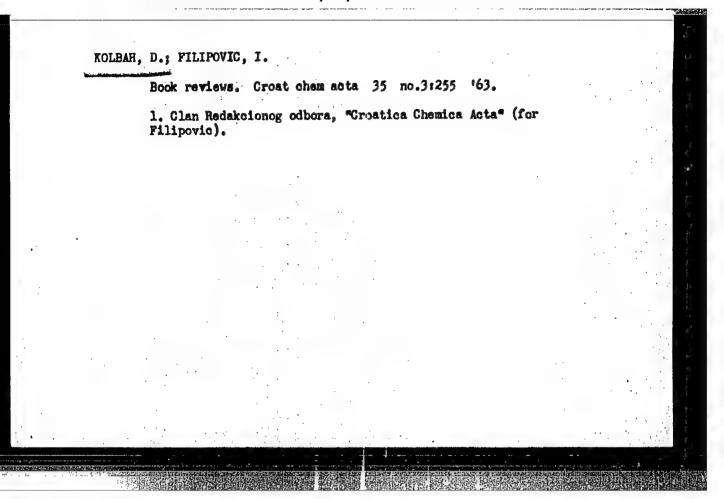
KOLBABA, Jaroslav, inz.; SRAMEK, Miroslav

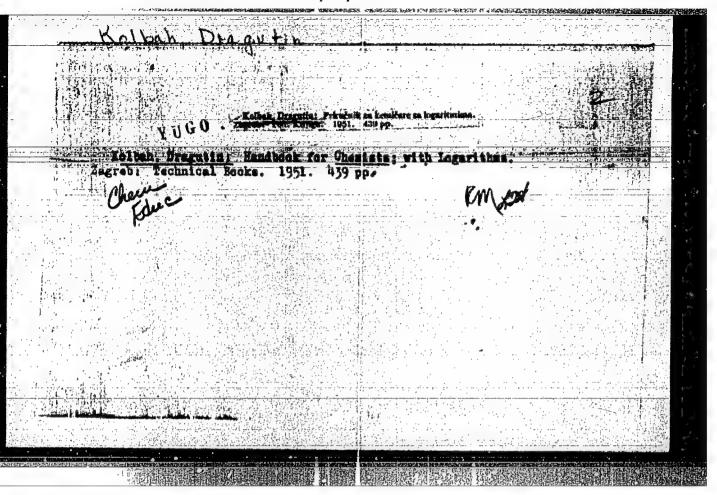
Processing the record of a workday by an automatic computer. Prace mzda 13 no.2:58-64 F '65.

1. Nova hut Klementa Gottwalda National Enterprise, Ostrava-Kuncice.

CC NZ, AP6001278	
THOR: Kolbaba, Jaroslav	(Engineer)
RG: NHKG, Ostrava	
TIE: Method of Kovaljev	the rolling will of MHKO
OURCE: Hutnik, no. 2, 1965	, 74-78 ptal rolling, industrial production
STRACT: Koval jevis met	hod allows an increase in the production
I'a rolling mill withon alysis of the working f the rolling processe roduction of 12% shoulev's method. Duties of ngots in tandem is eva or trouble-free operat	ut expensive investments. A thorough method, and other intensifications are discussed. An overall increase of d result from the introduction of Koval operators are discussed. Rolling of two luated. The importance of electric drives ion is discussed. Increase in the weight
I a rolling mill withon alysis of the working for the rolling processe roduction of 12% shoul ey's method. Duties of ngots in tandem is eva or trouble-free operate ingots, and of their ste in the rolling mil	ut expensive investments. A thorough method, and other intensifications are discussed. An overall increase of d result from the introduction of Koval operators are discussed. Rolling of two luated. The importance of electric drives
f a rolling mill withonalysis of the working f the rolling processe roduction of 12% shoul ev's method. Duties of ngots in tandem is eva or trouble-free operat f ingots, and of their ate in the rolling miliprs.	ut expensive investments. A thorough method, and other intensifications are discussed. An overall increase of d result from the introduction of Koval operators are discussed. Rolling of two luated. The importance of electric drives ion is discussed. Increase in the weight dismeters for increasing the production

		SOURCE CODE: CZ/	υλολίοολίσουλο	04/0158/0163
WITHOR: Kolbaba, Jaro	slav (Engineer)		8	
RG: NHKG, Ostrava			8	4
TTIE: Determination	of the normal mumbe	r of operators at	a blast furna	ce hearth
OURCE: Hutnik, no. 4				
OPIC TAGS: blast fur				
	operators are suppo	sed to do the foll	owing Work: 🦪	tap the iron
low stop the termina	gamel on the heart	mest note authority of	the control of	the answetten !
low, stop the tapping	o cooling-system, s	ervice the slag ru	nners, do the	maintenance-
low, stop the tapping of the furnace, and the peration of the fitti	e cooling system, s ngs of the furnace,	ervice the slag ru and maintain the p	nners, do the	maintenance——————————————————————————————————
low, stop the tapping of the furnace, and the peration of the fitti important factors they	e cooling system, s ngs of the furnace, have to see to are	ervice the slag ru and maintain the p sufficient fuel	nners, do the place clean, gas pressure	maintenance The most to supply
low, stop the tapping of the furnace, and the peration of the fitti important factors they had required amount of number at present is 6	e cooling system, s ngs of the furnace, have to see to are blast air, and mai . The author studi	ervice the slag rule and maintain the particlent fuel ntain its required ed their activity,	nners, do the place clean- gas pressure, pressure. The and found the	maintenance The most to supply ne normal at they were
low, stop the tapping of the furnace, and the peration of the fitti important factors they had required amount of number at present is 6 performing necessary designs.	e cooling system, s ngs of the furnace, have to see to are blast air, and mai . The author studi uties for 8% of th	ervice the slag ru and maintain the p sufficient fuel ntain its required ed their activity, eir shift. The on	nners, do the place clean.  gas pressure.  pressure. The and found the ly possible ed	maintenance The most to supply he normal at they were concay he
clow, stop the tapping of the furnace, and the peration of the fitting important factors they have a mount of number at present is 6 performing necessary dangests is the removiburnaces, but spends of	e cooling system, s ngs of the furnace, have to see to are blast air, and mai . The author studi uties for 8% of the ng of the casting conly 130-150 minutes	ervice the slag rue and maintain the sufficient fuel ntain its required ed their activity, eir shift. The on rane operator; at sat each. As the	nners, do the place clean.  gas pressure, pressure. The and found the pressible expressent he sent men are now	maintenance The most to supply he normal at they were conomy he rvices 2 free for 435
low, stop the tapping of the furnace, and the peration of the fitti important factors they have required amount of number at present is 6 performing necessary dangests is the removi urnaces, but spends of dinutes each shift, the	e cooling system, s ngs of the furnace, have to see to are blast air, and mai . The author studi uties for 8% of the ng of the casting conly 130-150 minutes	ervice the slag rue and maintain the sufficient fuel ntain its required ed their activity, eir shift. The on rane operator; at sat each. As the	nners, do the place clean.  gas pressure, pressure. The and found the pressible expressent he sent men are now	maintenance The most to supply he normal at they were conomy he rvices 2 free for 435
Tow, stop the tapping of the furnace, and the peration of the fitti important factors they had required amount of number at present is 6 performing necessary degests is the removi urnaces, but spends of dinutes each shift, the tables. [JPRS]	a cooling system, some cooling system, some contract, and mains the author studinties for 85% of the casting could assume this could assume this	ervice the slag rue and maintain the sufficient fuel ntain its required ed their activity, eir shift. The on rane operator; at at each. As the stack. Origonat	nners, do the place clean. gas pressure. The and found the ly possible expresent he service are now. has: I fig.	maintenance The most to supply he normal at they were conomy he rvices 2 free for 435
low, stop the tapping of the furnace, and the peration of the fitti important factors they have required amount of number at present is 6 performing necessary dangests is the removi urnaces, but spends of dinutes each shift, the	a cooling system, some cooling system, some contract, and mains the author studinties for 85% of the casting could assume this could assume this	ervice the slag rue and maintain the sufficient fuel ntain its required ed their activity, eir shift. The on rane operator; at at each. As the stack. Origonat	nners, do the place clean. gas pressure. The and found the ly possible expresent he service are now. has: I fig.	maintenance The most to supply he normal at they were conomy he rvices 2 free for 435





YUGOSLAVIA/Organic Chemistry. Synthetic Organic Chemistry.

0-2

Abs Jour: Ref Zhur-Khim , No 13, 1958, 43348.

Author : Kolbah Dragutin, Rill Margita, Cerkovnikov Eugen.

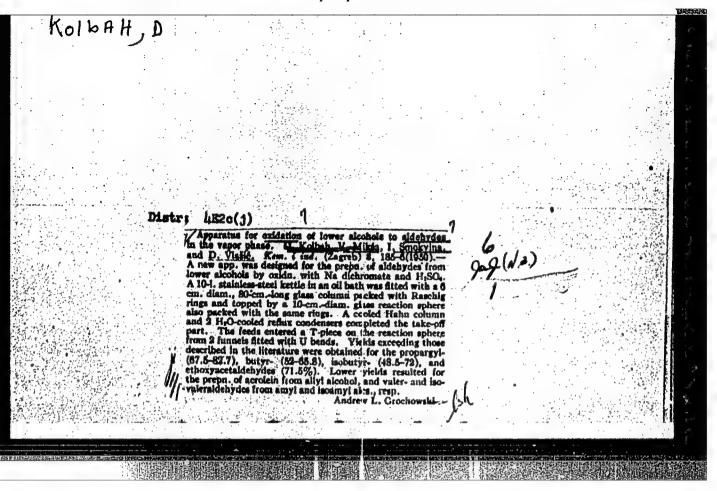
Inst

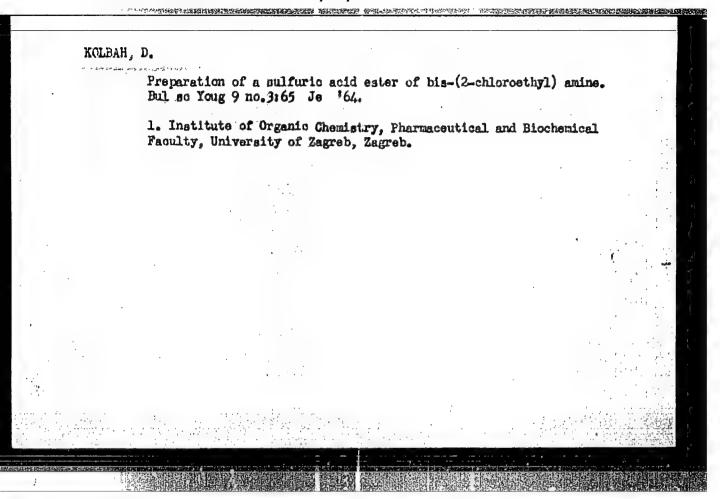
Title : 4-(Beta-Dimethylamino-Ethyl)-Tetrahydropyran.

Orig Pub: Acta pharmac. jugosl., 1956, 6, No 2, 65-67.

Abstract: By the action of PBr3 on 4-(beta-hydroxy-ethyl)tetrahydropyran in the presence of C<sub>3</sub>H<sub>3</sub>N (48
hours, about 20°) was obtained 4-(beta-bromethyl)tetrahydropyran, yield 77%, BP 102°/13 mm, by
the heating of which (16 hours, 130°) with NH
(CH<sub>3</sub>)<sub>2</sub> in absolute alcohol was synthesized 4(beta-dimethylamino-ethyl)-tetrahydropyran, yield
77%, BP 80-82°/12 mm, which on boiling with a

Card : 1/2





\*\*KOLDAY, K.

"In the Fight for Better Wheat Production Next Year" p.239 (Agrartudomany Vol. 5, No. 10, Oct. 1953; Budapest)

\*\*Rest European Vol. 3, No. 3

\*\*So: Monthly List of MANAY Accessions, Library of Congress, March 1868, Uncl.

KCIBAI, K.

Viewpoints of scientific agriculture in afforestation for protecting fields. p. 73, (AZ ERDO, Budapest, Hungary), Vol. 3, No. 3, Apr. 1954.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5, May 1955, Uncl.

# Monuring Autumn Wheat Crains on the Surface of the Soil", P. 5, Agrartudomany, Vol. 6, No. 1, Jan/Feb. 1954, Budapest, Hungary) SO: Monthly List of Fast European Accessions, (EEAL), IC, Vol. 4, No. 1, Jan. 1955, Uncl.

## KOLBAI, K.

"This Year Soil Moisture Is Increasingly Precious", P. 61, (ACRARTUDOMANY, Vol. 6, No. 3, Mar. 1954, Budapest, Hungary)

SO: Monthly List of Rast European Accessions, (ERAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

之。10年2月12日,10年2月12日,10年2月12日,10年2月12日,10年2月12日,10年2月12日,10年2月12日,10年2月12日,10年2月12日,10年2月12日,10年2月12日,10年2月12日,

KOLHAT K

AGRICULTURE

PERIODICAL: MAGYAR MEZOGAZDASAG, Vol. 10, no. 21, Nov. 1955.

Kolbai, K. Current questions of maize growing; the double-spaced raize growing in Godollo, a noteworthy experiment. p. 3.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 2, February 1959, Unclass.

WOLDAI, K.

KOLBAI, K. Double-rowed maize production at Godollo. p. 149.

Vol. 8, no. 4, Agr. 1956
AGRARTUDOMANY
AGRICULTURE
Budapest, Hungary

So: East European Accession, Vol. 6, No. 5, May 1957

KOLBAI, K., and others.

What kind of fodder plant and plant mixtures should we produce? p. 430 (Magyar Mesogasdasag. Vol. 9, no. 4, 1956, Hungary)

SO: Monthly List of East European Accessions (EEAL) IC, Vol. 6, no. 6, June 1957. Uncl.

KOLRAI, K.; MARKUS, J.; MIHALYI, L.

What kind of silos should we build? p. 443
(Magyar Hesogasdasag. Vol. 9, no. 4, 1956. Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957. Uncl.

KOLBAI, K.; CSUKAS, Z.

How to ensile? p. 443
(Magyar Mesogdasag. Vol. 9, no. 4, 1956. Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957. Uncl.

Hungary)

KOLBAI, K., AND OTHERS. Significance of the cattle turnip. p. 446. (MAGYAR MEZOGAZDASAG. Vol. 9, no. 4, 1956.

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957. Uncl.

CIA-RDP86-00513R000723720009-1" APPROVED FOR RELEASE: 06/19/2000

KOLBAI, K.

We answer professional questions. p. 3. (Magyar Mezogazdasag, Vol. 11, no. 1, Jan. 1956 Budapest)

SO: Monthly List of East European Accession (EFAL) IC, Vol. 6, no. 7, July 1957. Uncl.

USSR/Cultivated Plants. Grains.

14

Abs Jour : Ref Zhur-Biol., No 15, 1958, 68111

Author

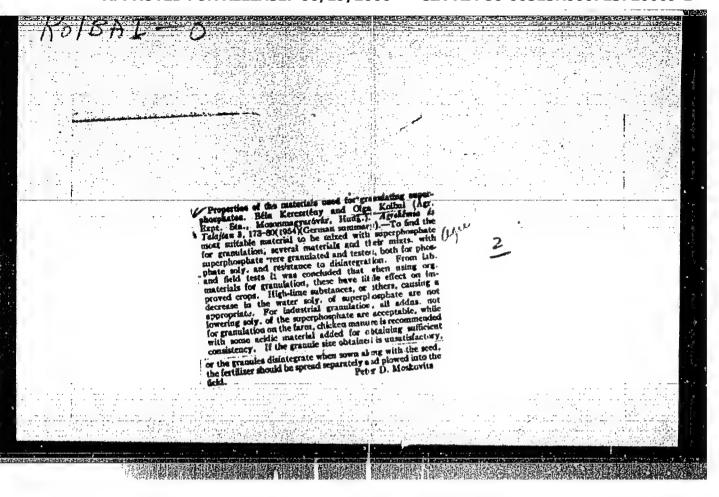
Inst Title Kolbay, Karoly Hungarian University of Agrarian Sciences. : The Godollo Ribbon Hethod of Cultivating

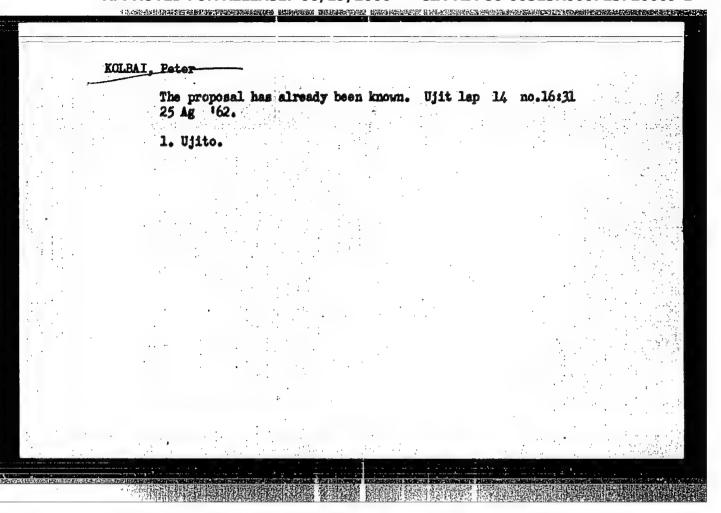
Corn: 64. In same and car so

NUNE OF CH. Talls of the Orig Pub : Mezhdunar. s.-kh. zh., 1957, No 2, 71-78 might blon and colors of all

Abstract: The Godollo method of cultivating crops (data of the University of Agrarian Sciences, Hungary) sows the crops in ribbons of two or more rows. The rows can be continuous or can consist of separate nests. In regions where corn is grown by the square-nest method, 85 x 85 cm, leaving 2 plants in each nest, the distance botween ribbons of two rows each should be

Card





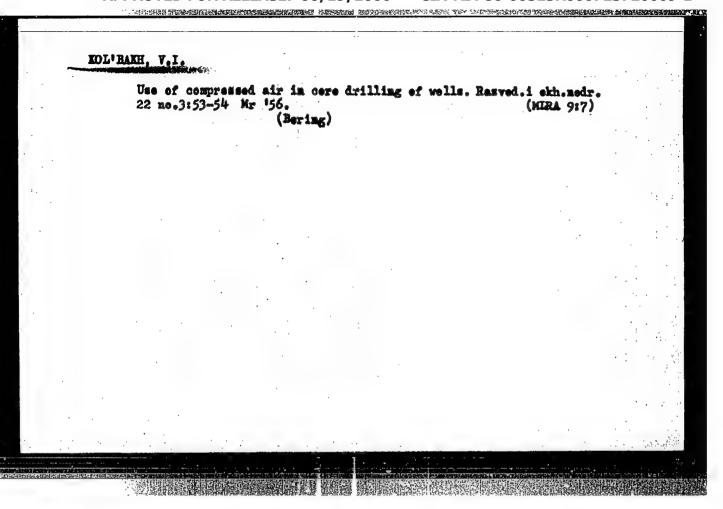
THE SAME STREET OF THE PROPERTY OF THE PROPERT

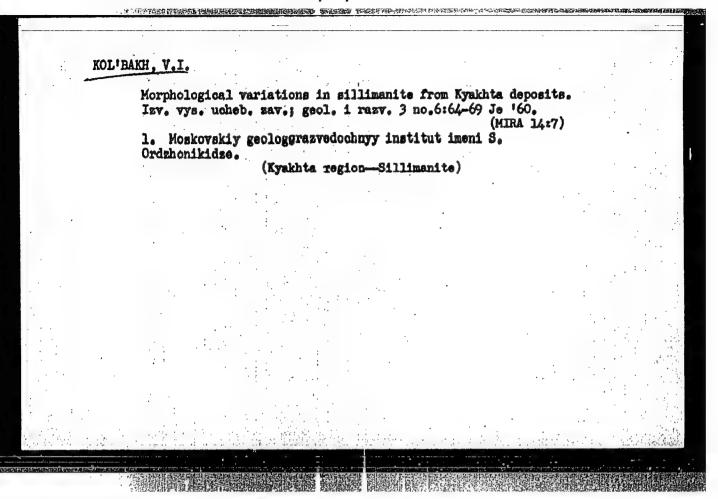
# KOL'BAKH, V.I. Method for quantitative determination of silli

Method for quantitative determination of sillimanite, rutile, and pyrite in sillimanite ores. Isv.vys.ucheb. zav.; geol.i razv. 2 no.ll:75-84 M 159.

(MIEA 1316)

1. Moskovskiy geologorasvedochnyy institut im. S. Ordzhonikidse. (Buryat A.S.S.R.—Sillimanite)





HITTAGIN, P. Ha.; Prinimal uchastiye KGLBANKV, I.V.

Mechamochemical transformations in macromolecules at 80°K.
Dokl. AN 838R 148 no.1:129-131 Ja '63. (MIRA 16:2)

1. Institut khimicheekoy fiziki AN 838R. Predstavleno akademikom
V.N. Kondrat'yevym.
(Macromolecular compounds) (Radicals (Chemistry)—Spectra)

BUTYAGIN, P.Yu.; DROZDOVSKIY, V.F.; RAZGON, D.R.; KOLBANEV, I.V.

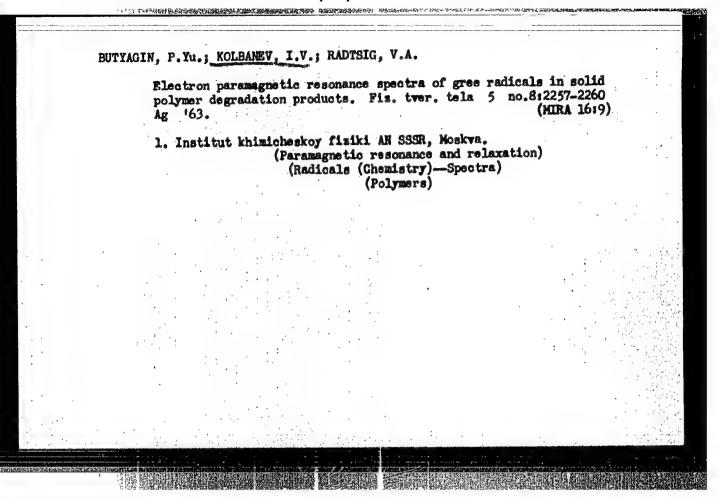
Paramagnetic resonance spectra of free radicals engendered in the mechanical destruction of polymers, Fiz. twer. tela 7 no.31941-943 Mr \*65. (MIRA 18:4)

1. Institut khimicheskoy fiziki AN SSSR, Moskva.

BUTTAGIN, P.Yu.; Prinimal uchastiye: KOLBANEV, I.V.

Study of the surface of polymors in the process of dispersion.
Vysokom. soed. 5 no.12:1829-1836 D '63. (MIRA 17:1)

1. Institut khimicheskoy fiziki AN SSSR.



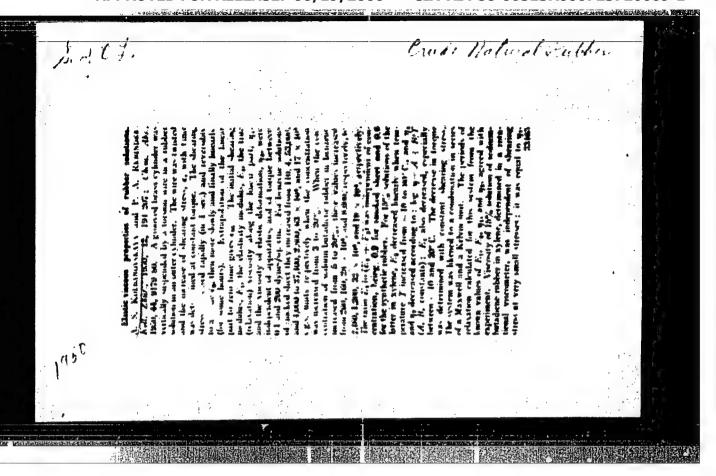
man to the parties of the control of		Consideration and Third Consideration of American Section 2.		های داده این از این از این از ای از این از ای	ALL Y LAND AND A
ACCUSSION NR:	EPF(c)/ENT(m)/EWP(; AP5006921			1	
, * ·	in, T. Yu., Dozdov	skiy, V. P.; tazı	con, D. R.; Kolba	nev, I. V.	
	canized rubbers.	als produced unon	mechanical destr	ruction of 4/	Ġ
		7, 50, 3, 1965,	9u] -9u3		
in the street of	olympr paramagneti	c resonance, opro	spectrum, free r		
. The	e number of the exp		Z CIE COM	ure of the chem- upon mechanically	•
	***		-	in the second second	
. "P	-1 m <sub>ss</sub> spectre v. of the measu n <u>A</u> λ. 	CUCK N. 1481 153 CUCK N. 1481 153		e sembre	

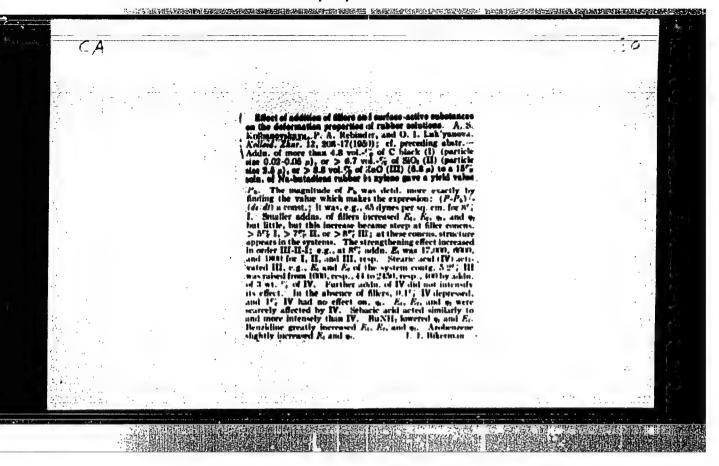
المطبوف	إه احمهماء معسيد ال	spectrum practically indeper	dent of the nature	of the
	-	in the state of th		
	7 (1gures.	(- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	/T-atimate of Ch	emical
	: Institut khimi	cheskoy fiziki AN SSSR,-Moso	ow (Institute of Ch	

KCLEANCYSKAYA, A. S.

"Investigation of the Elastic-Viscous Properties of Rubber Solutions." Thesis for degree of Cand. Chemical Sci. Sub 2 Nov 49, Moscow Order of Lenin State U imeni H.V. Lomonosov.

Summary 82, 18 Dec 52, Dissertations Presented For Degrees in Science and Engineering in Moscow in 1949. From Vechernyaya Moskya, Jan-Dec 1949.





KOLDHALY20 74, 1, 2:

USSR/Colloid Chemistry. Dispersion Systems

B-14

Abs Jour : Ref Zhur - Khimiya, No 8, 1957, 26423

Author

: A.S. Kolbanovskaya

Title

: Application of Luminescent Microscopy and Radioactive Isotopes

to Determination of Degree of Surface Covering of Mineral

THE LANGUAGE PROPERTY OF THE P

Particles of Bitumina.

Orig Pub : Kolloid. zh., 1956, 18, No 5, 547-554

Abstract : Methods of study of the distribution of bitumen (I) on the surface of particles of hydrophobic ashes used for heat insulation and water-proofing were developed. I possesses the capacity to fluoresce with a greenish-yellow light, and the ashes remain black under ultraviolet and short blue rays. Scrutinizing the preparations with a luminescent microscope, it is possible to see luminescent sections corresponding to the particle surface covered with I. The fact that when Sr89 is sorbed from the aqueous solution of  $Sr(NO_3)_2$ , it is adsorbed only on the free surface, is used for the quantitative determination of the particle surface part covered with the film of I. If Sr<sup>89</sup> was adsorbed preliminarily and the ashes

: 1/2 Card

AU Sci Res Construction Ind Mocow

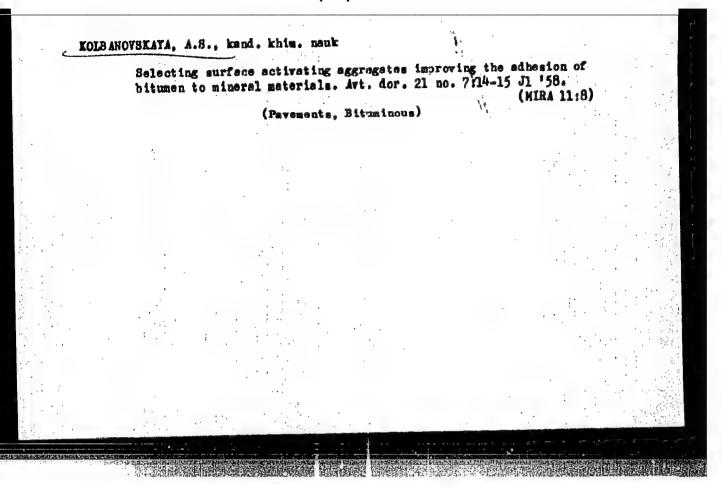
USSR/Colloid Chemistry. Dispersion Systems

B-14

Abs Jour : Ref Zhur - Khimiya, No 8, 1957, 26423

were treated later with a solution of I and put into aqueous solution of  $HNO_3$  of PH = 3 to 5, then the desorption of  $Sr^{89}$  will take place only from the free surface, and it will be possible to determine the degree of covering by studying the desorption kinetics. It is shown that I covers corners and edges of ash particle first. The surface part covered by I increases with the increase of the amount of the solution taken for the hydrophobization. The treatment with an I solution in green oil is more efficient than with an I solution is kerosene. The introduction into the solution of superficially active additions - acidol and oleic acid results in an increase of the degree, to which the particles are covered.

Card : 2/2



KOLBANOYSKAYA, A.S., kadd. khim. nauk; KHANINA, TS. G., insh; DAYTDOVA, A.R., insh:

Investigating surface-active additives and their effect on characteristics of asphalt and asphalt concrete. Avt.dor. 21 no.917-9 8 158.

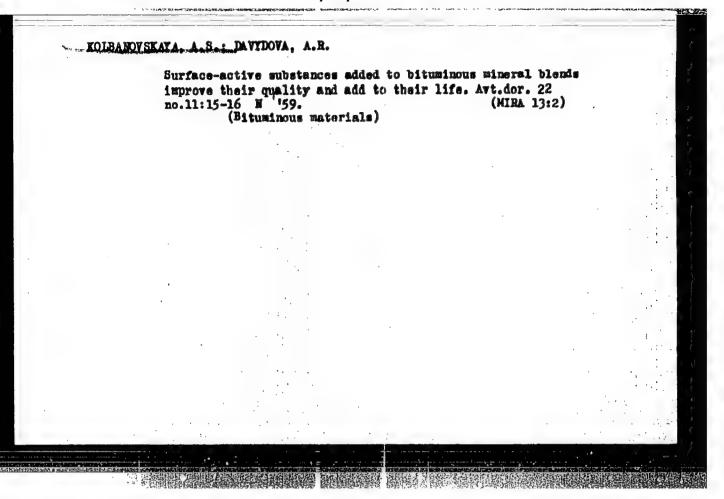
(Road materials--Testing)

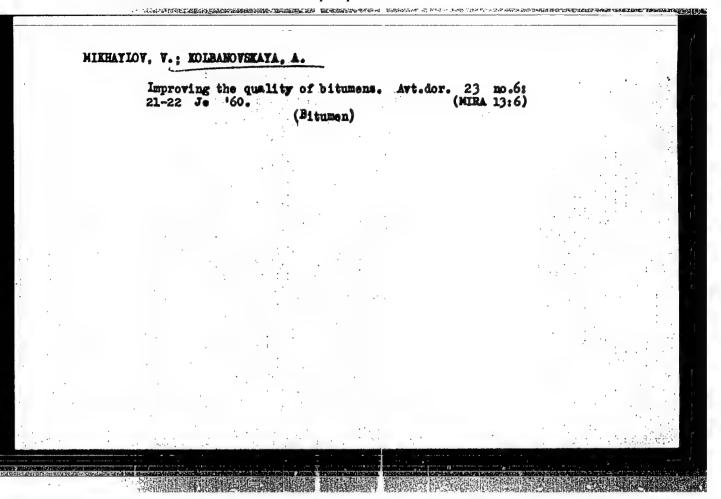
(Road materials--Testing)

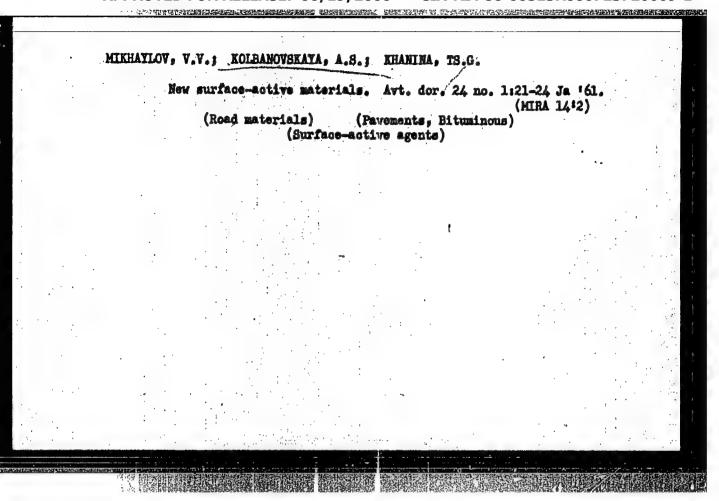
KOLBANOVSKAIA, Ada Solomonovna; GORELYSHIV. Mikolay Vasil'yevich;
KENNIMA, TS.G., red.; ITAYLEVA, T.A., red.izd-va; DOMSKAIA,
G.D., tekhn.red.

[Differential porosity of bituminous mineral materials] Differential'naia poristost' bitumomineral'nykh materialov. Moskva,
Mauchno-tekhn.isd-vo M-va sytomobil'nogo transp. i shossoinykh
dorog BEFSR, 1959. 27 p.

(Bituminous materials)







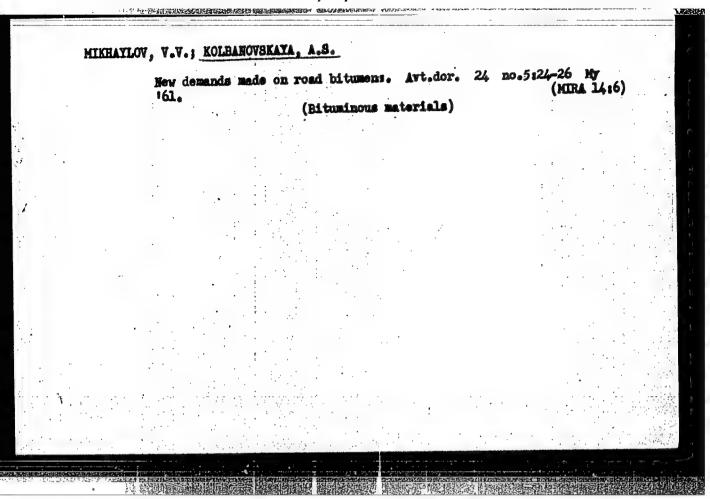
GORELYSHEY, N.V., kand.tekhn.nauk; LYUBINGYA, T.Yu., kand.khim.nauk;
KOLBANOVSKATA, A.S., kand.khim.nauk; IYANOV, F.N., kand.tekhn.
nauk; KELLER, I.M., kand.tekhn.nauk; AGAPOYA, R.A., insh.;
TIMOFRIEYA, L.D., insh.; YAKOYLEYA, A.I., red.; KOYRIZHNYKH,
L.P., red.; GALAKTIONOVA, Ye.N., tekhn.red.

[Physicochemical methods of characterising the properties and structure of road and building materials] Fixiko-khimicheskie metody kharakteristiki svoistv i struktury doroshno-stroitel-nykh materialov. Moskva, Mauchne-tekhn.izd-ve M-va svieno-bil'nogo transp. i shosseinyich dorog RSFSR, 1961. 91 p.

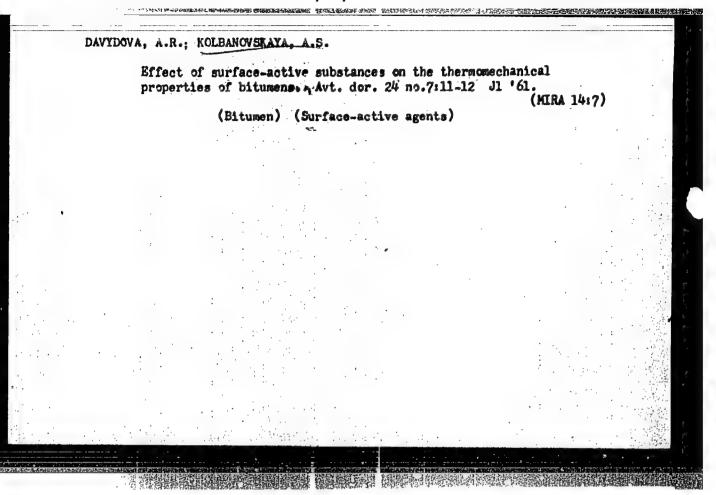
(MIRA 14:12)

TO TO BE THE REPORT OF THE PRODUCT O

(Road materials-Testing)
(Building materials-Testing)



# KOLBANOVSKAYA, A.S.; GOLOVKINA, O.K. Chemical composition and properties of road petroleum asphalts. Khim.i tekh.topl.i masel 7 no.2:31-36 F '62. (HIRA 15:1) 1. Gosudarstvennyy vsesoyuznyy dorozhnyy nauchho-issledovatel'skiy institut. (Petroleum products) (Road materials)



S/081/62/000/003/060/090 B149/B102

AUTHORS:

Mikhaylov, V. V., Kolbanovskava, A. S., Khanina, Ts. G.

TITLE:

New surface-active substances

PERIODICAL:

Referativnyy zhurnal. Khimiya, no. 3, 1962, 394, abstract

3K376 (Avtomob. dorogi, no. 1, 1961, 21-24)

TEXT: Results are given of the studies of influences of 38 varieties of the surface-active substances - anion-active (organic acids, Pb, Ca and Fe salts of organic acids), cation-active (technical resins, tetra-substituted salts of ammonia, fatty amines, non-ionogenics) - on properties of bitumenous-concrete. [Abstracter's note: Complete translation.]

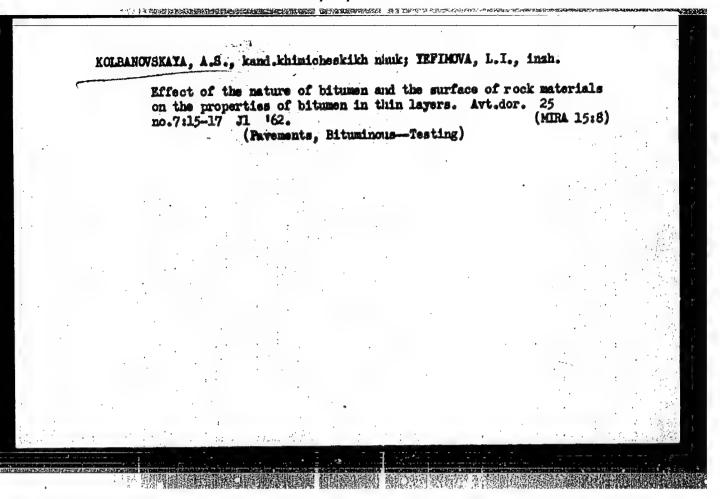
Card 1/1

KOLBANOVSKAYA, A.S.; MIKHAYLOV, V.V.; Prinimali uchastiye: YEFIMOVA, L.I.;
DAVYDOVA, A.R.; GOLOVKINA, O.K.; BUGAYEVA, G.N.

Structural and mechanical properties of bitumens from various sources. Part 1: Viscosity, thermal and mechanical properties of road bitumens of various chemical compositions. Koll.zhur. 23 no.6:718-725 N-D '61. (MIRA 14:12)

1. Vsesoyuznyy dorozhnyy nauchno-issledovatel skiy institut, Moskva. (Bitumen)

## KOLBANOVSKAYA, A.S. Properties of bitumen in thin layers as effected by the nature of the underlying stone surface. Fokl. AN SSSR 143 no.5:1159-1162 Ap '62. (MIRA 15:4) 1. Gosudarstvennyy vessoyusnyy dorcsbnyy nauchno-issledovatel'skiy institut. Predstavleno akademikom P.A.Rebinderom. (Ritumen)

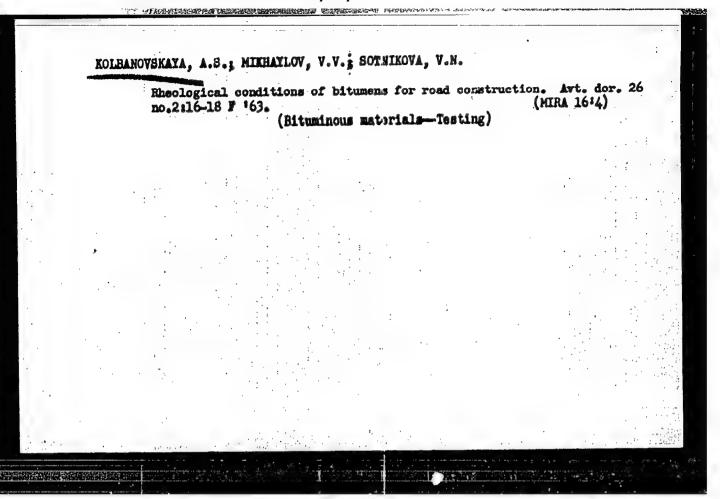


KOLBANOVSKAYA, A.S.; MIKHAYLOV, V.V.; GEZENTSVEY, L.B.

Structural and mechanical properties bitumens of various origin. Part 2, Koll.zhur. 25 no.3:321-j28 My-Je '63.

(MIRA 17:10)

1. Vsescyuznyy dorozłnyy nauchno-issledovatel'skiy institut.



IOLBANOVSKAYA, A.S.; DAVIDOVA, A.B.; DAVYHOVA, K.I.

Aging mechanism of bitumens of various structures. Dokl. AW
SSSR 165 no.2:376-379 N '65. (MIRA 18:11)

1. Gosudarstvennyy vsesoyumnyy dereshnyy nauehno-issledovatel'skiy institut. Submitted April 15, 1965.

THE REPORT OF THE PROPERTY OF

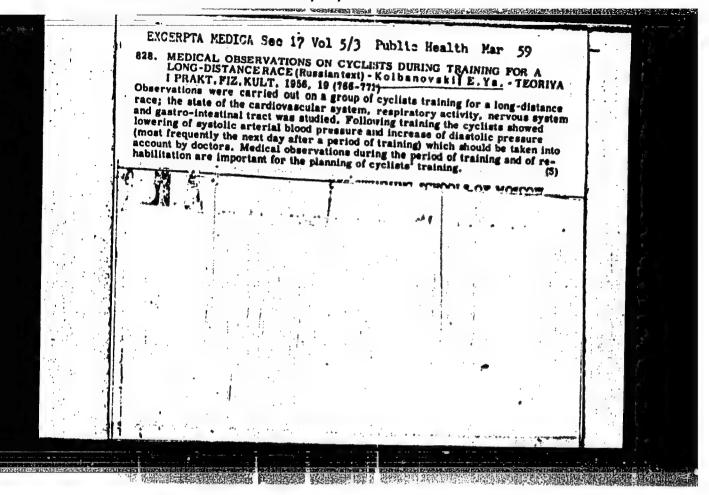
KOLBANOVSKAYA, A.S.; SABSAY, O.Yu.; Prinimali uchastiye: DAVYDOVA, A.R.; DAVYDOVA, K.I.

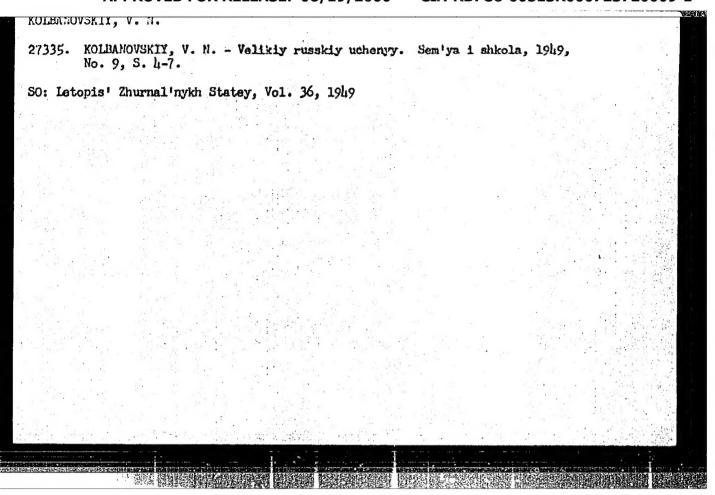
Structure formation of road bitumers. Dokl. AN SSSR 165 no.4:882-885 D 165. (MIRA 18:12)

1. Submitted April 15, 1965.

and the control of th

## On the absorption of radioiodine I<sup>131</sup> by mucosa of the bladder. Urologiia 24 no.5:18-19 S-0 '59. (MIRA 12:12) 1. Is kafedry fakul'tetskoy khirurgii (sav. - prof. A.G. Karavanov) i urologicheskogo otdeleniya (sav. - saslushennyy vrach RSFSR M.P. Voskresenkiy) Kalininskoy oblastnoy klinicheskoy bol'nitsy. (BLADDER physiol) (IODINE radioactive)





## Personality as an object of study in psychology. Vop.psikhol.2 ne.3: 16-29 My-Je \*56. (MERA 919) 1. Institut psikhologii Akademii pedagagiohemkikh nauk REFER, Moskva. (Personality)

